Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Sunday 17 Sep 2023 until 23:59 on Monday 18 Sep 2023

Forecast Issued on Saturday 16 Sep 2023 at 15:35 by Met Office Aberdeen

Confidence: High for deteriorating conditions on Sunday but low confidence on extent of poor visibility and lower cloud. High confidence for wet weather Monday morning, followed by brighter, windy conditions later Monday and Tuesday with blustery showers.

Headline for Sunday 17 Sep 2023: Dry, bright start, then mostly cloudy with patchy rain. Feeling cold on tops with fresh winds.

Mountain weather hazards on Sunday 17 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
<05%	<05%	10%	20%	50%	50%	40%	60%

Forecast for Sunday 17 Sep 2023

Weather: Dry overnight and at first on Sunday with clear periods then early brightness. Clouds will thicken during the morning with patchy rain developing, more persistent for a time in the afternoon.

Chance of cloud-free hill tops above 800m: 70% at first, reducing to 30% during morning.

Low Cloud and visibility: Mostly good visibility at first with some clouds about 600 to 700m, becoming more extensive during the morning, particularly over the Arrochar Alps and the Trossachs. Also becoming misty as patchy rain develops.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 17 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/16 SE	11/15 SE	13/17 SE	18/26 SE	23/32 SE	25/33 SE	26/35 SE	25/33 SE	25/33 SE
900	11/15 SE	12/16 SE	13/18 SE	17/25 SE	19/27 SE	19/27 SE	20/29 SE	18/27 SE	19/27 SE
600	5/8 SE	5/8 SE	6/10 SE	10/16 SE	17/25 SE	18/27 SE	20/28 SE	19/27 SE	18/27 SE
300	5/11 E	3/7 E	4/8 E	7/14 E	13/24 SE	13/23 SE	9/17 SE	10/19 SE	10/19 SE
Glen	3/7 SE	3/8 NE	3/9 N	5/12 E	10/21 SE	6/16 SE	6/15 SE	6/15 SE	8/19 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-2	2/-2	2/-2	4/-1	4/-1	6/0	6/1	6/1	6/1
900	4/0	3/-1	3/-1	6/2	7/3	8/4	8/5	8/5	8/4
600	7/5	7/5	7/5	10/7	11/8	12/9	12/8	12/8	11/8
300	9/8	8/7	8/7	11/10	12/10	13/11	13/12	13/11	12/11
Glen	9/8	7/7	8/7	12/12	14/12	15/14	14/14	14/14	14/13
Freezing Level*	1700m	2000m	2200m	2500m	2700m	2800m	2800m	2700m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling increasingly cold over higher ridges and summits due to strengthening winds and single figure temperatures.

Forecast for Monday 18 Sep 2023

Weather: Cloudy morning with outbreaks of rain, heavy and possibly thundery for a time. Drier, brighter weather will follow from southwest to all ranges early in the afternoon with a few showers.

Maximum wind: Light winds in the morning then strengthening westerly winds in afternoon, average speeds picking up to 25mph with gusts 40mph by evening.

Chance of cloud-free hill tops above 800m: Little chance at first, improving 60% by afternoon.

Low Cloud and visibility: Misty conditions at first with poor visibility as rain becomes heavier. Also extensive cloud cover well down the hills, lifting and breaking up later in the morning. Very good visibility following in the afternoon with occasional cloud cover above about 700m.

Temperature: **Glens:** Plus 8 Celsius rising to 15 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

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